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LISTA DE ESPECIES Y BIBLIOGRAFÍA DE POLIQUETOS (POLYCHAETA) DEL GRAN CARIBE

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RESUMEN

La región del Gran Caribe comprende toda la provincia biogeográfica Caribe (incluyendo Bermuda al norte y hasta el litoral central de Brasil) y la porción austral de la provincia Carolineana (desde Carolina del Sur hasta la porción norteña del Golfo de México). Esta lista amplía y complementa una publicada recientemente; contiene 1240 especies, 447 géneros, 69 familias, y 280 referencias. Se calcula que faltan unas 500-600 especies por ser descritas en la región. A diferencia de la lista previa, en esta se anotan los trabajos que contienen información acerca de las especies de modo que se facilite su identificación, pero dicha inclusión es posterior a 1975.

Palabras clave: poliquetos, Mar Caribe, Golfo de México, bibliografía.

ABSTRACT

The Grand Caribbean region comprises the whole Caribbean biogeographic province (including Bermuda to the north up to the central coast of Brazil) and the southern portion of the Carolinean biogeographic province (from South Carolina to the northern Gulf of Mexico). This checklist is enlarged and a complement to a recent publication; it contains 1240 species, 447 genera, 69 families, and 280 references. There might be some 500-600 undescribed species in this region. It differs from the previous list in that it contains further information about the papers reporting such species but such inclusion is after 1975.

Key words: polychaetes, Caribbean Sea, Gulf of Mexico, bibliography.

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CONTENIDO

INTRODUCCIÓN

Los ambientes costeros y marinos del mundo están siendo sometidos al impacto humano directo por transformación del paisaje y al impacto indirecto por las actividades agrícolas, urbanas e industriales en la parte alta de las cuencas. Al mismo tiempo, enfrentamos la imperiosa necesidad de documentar los recursos naturales con los que contamos, sea para evaluaciones de potencial farmacológico, para estudios de impacto ambiental, o para uso en acuicultura. Algunas especies de poliquetos tienen buen historial como especies indicadoras de contaminación; otras son utilizadas para camaronicultura o para carnada en pesca recreativa. Sin embargo, el estado lamentable de la taxonomía del grupo, en conjunto con la falta de manuales regionales, ha promovido que su estudio sea dejado de lado, o si se atiende, las identificaciones no sean tan confiables. El resultado ha sido el registrar especies típicas de ambientes muy distintos, como presentes en aguas someras de los mares mexicanos; las sorprendentes extensiones de rango son cuestion-

ables, con la excepción de aquellas especies capaces de usar la dispersión pasiva por medios humanos y que, por lo general, se restringen a puertos con mucha actividad. Por las acciones de la CONABIO, estamos presenciando un renovado interés en la taxonomía en general. Esperamos que pronto este impulso cristalice en manuales regionales de solidez taxonómica que incluyan revisiones de material tipo. Así, el desarrollo de la disciplina será más consistente.

Igual que la lista precedente (Salazar-Vallejo 1992), incluye especies registradas en el Gran Caribe: provincia biogeográfica Caribe (limitada al norte por Bermuda y al sur por el litoral central de Brasil), y la porción sureña de la provincia Carolineana (sur del estado de Carolina del Sur y porción norteña del golfo de México). La compilación contiene publicaciones desde 1975; algunas precedentes se incluyeron porque faltaban en la relación previa (Perkins & Savage 1975). Esta contribución actualiza y mejora las previamente publicadas; ahora contiene 1240 especies, 447 géneros, 69 familias, y 280 referencias. La mejoría radica en que para cada especie, se indican las referencias relevantes. En el Gran Caribe debe haber unas 500-600 especies indescritas y el cálculo se explica como sigue: en el atlas de poliquetos de fondos blandos del norte del golfo de México, se enlistaron 240 formas no descritas; para fondos duros, mucho más ricos que los fondos blandos, se describieron ocho especies del serpúlido *Spiraserpula* (Pillai & ten Hove 1994), y en los sabeláridos, de 21 especies reconocidas, siete son recién descritas (Kirtley 1994). Faltaría considerar las especies diminutas y las de aguas profundas; así, parece razonable considerar que falta describir alrededor de un tercio de las especies. La clasificación que se sigue es parte de la segunda edición del libro poliquetos de México (Salazar-Vallejo & de León-González 1996).

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1) Åkesson, B. & S.A. Rice. 1992. Two new *Dorvillea* species (Polychaeta, Dorvilleidae) with obligate asexual reproduction. *Zool. Scripta* 21:351-362

2) Amaral, A.C.Z & E.F. Nonato. 1982. *Anelídeos Poliquetos da Costa Brasileira, 3. Aphroditidae e Polynoidae.* Consel. Nal. Desenvol. Cient. Tecnol., Brasilia, 46 pp

3) Amaral, A.C.Z. & E.F. Nonato. 1984. *Anelídeos Poliquetos da Costa Brasileira, 4. Polyodontidae, Pholoidae, Sigalionidae e Eulepethidae.* Consel. Nal. Desenvol. Cient. Tecnol., Brasilia, 54 pp

4) Amoreux, L. 1985. Annélides benthiques récoltées à l'entrée de la lagune de la Manche-à-Eau, Guadeloupe (Antilles). *Bull. Mus. Natn. Hist. Nat. Paris, 4e sér.*, 7, A(1):93-107

5) Augener, H. 1934. Polychaeten aus den Zoologischen Museen von Leiden und Amsterdam, IV (Schluss.). *Zool. Meded. Leiden* 17:67-160

6) Banse, K. 1977. Gymnonereidinae new subfamily: The Nereididae (Polychaeta) with bifid parapodial neurocirri. *J. Nat. Hist.* 11:609-628

7) Ben-Eliahu, M.N. & H.A. ten Hove. 1989. Redescription of *Rhodopsis pusilla* Bush, a little known but widely distributed species of Serpulidae (Polychaeta). *Zool. Scripta* 18:381-395

8) Bertelsen, R.D. & D.P. Weston. 1980. A new species of *Sclerobregma* (Polychaeta: Scalibregmatidae) from off the southeastern United States. *Proc. Biol. Soc. Wash.* 93:708-713

9) Bhaud, M. 1975. Nouvelles observations de Sabellariidae (Annélides Polychètes) dans la région Malgache. *Cah. ORSTOM, sér. Océanogr.* 13:69-77

10) Bhaud, M. 1988. Change in setal pattern during early development of *Eupolymnia nebulosa* (Polychaeta: Terebellidae) grown in simulated natural conditions. *J. Mar. Biol. Ass. U.K.* 68:677-683

11) Bhaud, M., M.C. Lastra & M.E. Petersen. 1994. Redescription of *Spiochaetopterus solitarius* (Rioja 1917), with notes on tube structure and comments on the generic status (Polychaeta: Chaetopteridae). *Ophelia* 40:115-133

12) Bishop, T.D. 1984. A range extension for *Manayunkia aestuarina* (Bourne, 1883) (Polychaeta: Sabellidae) to the Gulf coast of the United States with a review of previous habitat information. *Gulf Res. Rep.* 7:389-392

13) Blake, J.A. 1979. Four new species of *Carazziella* (Polychaeta: Spionidae) from North and South America, with a redescription of two previously described forms. *Proc. Biol. Soc. Wash.* 92:466-481

14) Blake, J.A. 1988. New species and records of Phyllodocidae (Polychaeta) from Georges Bank and other areas of the Western North Atlantic. *Sarsia* 73:245-257

15) Blake, J.A. 1991. Revision of some genera and species of Cirratulidae (Polychaeta) from the Western North Atlantic. *Ophelia* Suppl. 5:17-30

16) Blake, J.A. 1993. New genera and species of deep-sea polychaetes of the family Nautiliniellidae from the Gulf of Mexico and the Eastern Pacific. *Proc. Biol. Soc. Wash.* 106:147-157

17) Blake, J.A. & J.D. Kudenov. 1978. The Spionidae (Polychaeta) from southeastern Australia and adjacent areas with a revision of the genera. *Mem. Natl. Mus. Victoria* 39:171-280

18) Brehm, W.T. 1978. First Gulf of Mexico coast record of *Manayunkia speciosa* (Polychaeta: Sabellidae). *Northeast Gulf Sci.* 2:73-75

19) Cantone, G. 1973. Una popolazione di *Lacydonia miranda* Marion & Bobretzky (Annelida Polychaeta) con 5 antenne delle coste orientale della Sicilia. *Bol. Acad. Gioenia Sci. Nat. Catania* 12:237-240

20) Chambers, S. 1985. *Polychaetes from Scottish Waters, 2. Families Aphroditidae, Sigalionidae and Polyodontidae.* Royal Scottish Mus. Stud., Edinburgh, 38pp

21) Chambers, S. & P.R. Garwood. 1992. *Polychaetes from Scottish Waters, 3. Nereidae.* Royal Scottish Mus. Stud., Edinburgh, 65pp

22) Colbath, G.K. 1989. Revision of the family Lysaretidae, and recognition of the family Oenonidae Kinberg, 1865 (Eunicida: Polychaeta). *Proc. Biol. Soc. Wash.* 102:116-123

23) Colbath, G.K. 1989. A revision of *Arabella mutans* (Chamberlin 1919) and related species (Polychaeta: Arabellidae). *Proc. Biol. Soc. Wash.* 102:283-299

23a) Dauvin, J.-C. & G. Bellan. 1994. Systematics, ecology and biogeographical relationships in the subfamily Travisiinae (Polychaeta, Ophelidae). *Mém. Mus. Natn. Hist. Nat. Paris* 162:101-109

23b) Dauvin, J.-C. & E. Thiébaut. 1994. Is Owenia fusiformis a cosmopolitan species? *Mém. Mus. Natn. Hist. Nat. Paris* 162:383-404

24) de León-González, J.A. 1988. A new eunicid polychaete from the Caribbean coast of Mexico. *Rev. Biol. Trop.* 36:75-79

25) de León-González, J.A. 1988. Redescripción y designación del neotipo de *Glycinde multidens* Müller, 1858. *Rev. Biol. Trop.* 36:413-416

26) Dorsey, J.H. 1978. A first record of *Heteropodarke heteromorpha* Hartmann-Schröder 1962 (Polychaeta: Hesionidae) from California. *Bull. So. Calif. Acad. Sci.* 77:82-133

27) Dounas, C. & A. Koukouras. 1989. Some observations on the possible synonymy of *Eunice vittata* (delle Chiaje 1825) and *E. indica* Kinberg 1865 (Annelida, Polychaeta). *Cah. Biol. Mar.* 30:227-234

28) Dueñas, P.R. 1981. Inventario preliminar de los poliquetos (Annelida) de aguas someras de la bahía de Cartagena y áreas adyacentes. *Bol. Museo Mar Univ. Bogotá* 10:82-138

29) Eibye-Jacobsen, D. 1991. A revision of *Eumida* Malmgren 1865 (Polychaeta: Phyllodocidae). *Steenstrupia* 17:81-140

30) Eibye-Jacobsen, D. 1992. Phyllodocids (Annelida: Polychaeta) of Belize, with the description of three new species. *Proc. Biol. Soc. Wash.* 105:589-613

30a) Eibye-Jacobsen, D. & R.M. Kristensen. 1994. A new genus and species of Dorvilleide (Annelida, Polychaeta) from Bermuda, with a phylogenetic analysis of Dorvilleidae, Iphitimidae and Dinophilidae. *Zool. Scripta* 23:107-131

31) Eliason, A. 1951. Polychaeta. *Rep. Swed. Deep Sea Exped. 1947-48, Zool.* 2(1): 131-148

31a) Emson, R.H., C.M. Young & G.L.J. Paterson. 1993. A fire worm with a sheltered life: Studies of *Benthoscolex cubanus* Hartman (Amphinomidae), an internal associate of the bathyal sea-urchin *Archeopneustes hystrix* (A. Agassiz 1880). *J. Nat. Hist.* 27:1013-1028

32) Estapé, S. & G. San Martín. 1991. Descripción de los estolones reproductores de algunas especies de la subfamilia Syllinae (Polychaeta, Syllidae). *Misc. Zool.* 15:43-62

33) Ewing, R.M. 1982. A partial revision of the genus *Notomastus* (Polychaeta: Capitellidae) with a description of a new species from the Gulf of Mexico. *Proc. Biol. Soc. Wash.* 95:232-237

34) Ewing, R.M. 1984. Generic revision of *Mastobranchus* and *Peresiella* (Polychaeta: Capitellidae) with descriptions of two new species from the Gulf of Mexico and Atlantic Ocean. *Proc. Biol. Soc. Wash.* 97:792-800

35) Fauchald, K. 1973. Polychaetes from Central American sandy beaches. *Bull. So. Calif. Acad. Sci.* 72:19-31

36) Fauchald, K. 1976. Some Nephtyidae (Polychaeta) from Ubatuba, Brasil. *Bull. So. Calif. Acad. Sci.* 75:16-19

37) Fauchald, K. 1977. Some nereid polychaetes from deep water. pp 157-171 *In Essays on Polychaetous Annelids in Memory of Dr. Olga Hartman.* D.J. Reish & K. Fauchald (eds.), Allan Hancock Found., Los Angeles

38) Fauchald, K. 1977. Polychaetes from intertidal areas in Panama, with a review of previous shallow-water records. *Smithson. Contr. Zool.* 221:1-81

39) Fauchald, K. 1980. Onuphidae (Polychaeta) from Belize, Central America, with notes on related taxa. *Proc. Biol. Soc. Wash.* 93:797-829

40) Fauchald, K. 1982. Some species of *Onuphis* (Polychaeta: Onuphidae) from the

Atlantic Ocean. *Proc. Biol. Soc. Wash.* 95:238-250

41) Fauchald, K. 1982. Description of *Mooreonuphis jonesi,* a new species of onuphid polychaete from shallow water in Bermuda, with comments on variability and population ecology. *Proc. Biol. Soc. Wash.* 95:807-825

42) Fauchald, K. 1982. Revision of *Onuphis, Nothria,* and *Paradiopatra* (Polychaeta: Onuphidae) based upon type material. *Smithson. Contr. Zool.* 356:1-109

43) Fauchald, K. 1986. Review of the types and key to the species of *Eunice* (Eunicidae: Polychaeta) from the Australian Region. *Rec. Austral. Mus.* 38:241-262

44) Fauchald, K. 1992. A review of the genus *Eunice* (Polychaeta: Eunicidae) based upon type material. *Smithson. Contr. Zool.* 523:1-422

45) Fauchald, K. y A.A. Reimer. 1975. Clave de poliquetos panameños con la inclusión de una clave para todas las familias del Mundo. *Bol. Inst. Oceanogr. Univ. Oriente* 14:71-94

46) Fitzhugh, K. 1983. New species of *Fabriciola* and *Fabricia* (Polychaeta: Sabellidae) from Belize. *Proc. Biol. Soc. Wash.* 96:276-290

47) Fitzhugh, K. 1990. *Fabricinuda,* a new genus of Fabriciinae (Polychaeta: Sabellidae). *Proc. Biol. Soc. Wash.* 103:161-178

48) Fitzhugh, K. 1990. Two new genera of the subfamily Fabriciinae (Polychaeta: Sabellidae). *Amer. Mus. Novit.* (2967):1-19

49) Fitzhugh, K. 1990. A revision of the fabriciin genus *Augeneriella* Banse, 1957 (Polychaeta: Sabellidae). *J. Nat. Hist.* 24: 195-218

50) Foster, N.M. 1976. *Freshwater Polychaetes (Annelida) of North America.* U.S. Environm. Protect. Agency, Cincinnati, 15 pp

51) Fournier, J.A. & J. Barrie. 1987. Revisionary commentary on *Branchiomaldane* (Polychaeta: Arenicolidae) with description of a new species from Labrador. *Bull. Biol. Soc. Wash.* 7:97-107

52) Frame, A.B. 1992. The lumbrinerids (Annelida: Polychaeta) collected in two northeastern Atlantic surveys with descriptions of a new genus and two new species. *Proc. Biol. Soc. Wash.* 105:185-218

53) Fredette, T.J. 1982. Evidence of ontogenetic setal changes in *Heteromastus filiformis* (Polychaeta: Capitellidae). *Proc. Biol. Soc. Wash.* 95:194-197

54) Gardiner, S.L. & W.H. Wilson. 1979 (1977). New records of polychaetous annelids from North Carolina with the description of a new species of *Sphaerosyllis* (Syllidae). *J. Elisha Mitchell Sci. Soc.* 93:159-172

55) Gillet, P. 1987. Contribution a l'étude des Annélides Polychètes des lagunes de la Manche-à-Eau et de Belle-Plaine (Guadeloupe). Description d'un nouveau Capitellidae: *Scyphoproctus guadalupensis* n. sp. *Bull. Mus. Hist. Nat. Paris, 4e sér., 8, 1986,* A(4):803-817

56) Gobin, J. 1990. A checklist of marine polychaetous annelids (Polychaeta) for the Gulf of Paria, Trinidad, West Indies. *Caribb. Mar. Stud.* 1:37-47

57) Govaere, J.C.R. 1980. A new record and a redescription of *Brania subterranea* (Polychaeta, Syllidae). *Ann. Soc. R. Zool. Belg.* 109:31-42

58) Granados-Barba, A. & V. Solís-Weiss. 1994. New records of polychaetous annelids (Order: Eunicida) from the Southeastern Gulf of Mexico. *Bull. Mar. Sci.* 54:420-427

59) Gravina, M.F. & A. Somaschini. 1991. Observations on the genus *Branchiomaldane* (Polychaeta: Arenicolidae) with a new record for the Italian fauna: *Branchiomaldane vicenti* Langerhans 1881. *Oebalia* 17:159-165

59a) Green, K.D. 1994. The head of Maldanidae polychaetes of the subfamily Maldaninae. *Mém. Mus. Natn. Hist. Nat. Paris* 162:101-109

60) Haburay, K. 1976. New locality re-

cords for *Spirobranchus giganteus* var. *giganteus* in the northeastern Gulf of Mexico. *Fla. Scient.* 39:127-128

61) Harper, D.E. 1979. *Nereis (Neanthes) micromma* n. sp. (Polychaeta: Nereididae) from the northern Gulf of Mexico with a note on the structure of nereidid palps. *Contr. Mar. Sci.* 22:91-103

62) Harper, D.E. 1986. *Nephtys cryptomma*, new species (Polychaeta: Nephtyidae) from the Northern Gulf of Mexico. *Proc. Biol. Soc. Wash.* 99:1-7

63) Harper, D.E, C.R. Shelton, G.E. Williams & K.W. Johnson. 1979. The occurrence of *Pisionidens indica* (Polychaeta: Pisionidae) in the western Gulf of Mexico. *Texas J. Sci.* 31:39-41

64) Hartmann-Schröder, G. 1974. Die unterfamilie Macellicephalinae Hartmann-Schröder, 1971. *Mitt. Hamburg Zool. Mus. Inst.* 71:75-85

65) Hartmann-Schröder, G. 1977. Die Polychaeten der Kubanisch-Rumänischen Biospelogischen Expedition nach Kuba 1973. *Résult. Exp. Biospéol. Cubano-Roum.* 2:51-63

66) Hartmann-Schröder, G. 1978. Einige Sylliden-Arten (Polychaeta) von Hawaii und aus Karibischen Meer. *Mitt. Hamb. Zool. Mus. Inst.* 75:49-61

67) Hartmann-Schröder, G. 1980. Die Polychaeten der Amsterdam-Expeditionen nach Westindien. *Bijdr. Dierk.* 50:3133-401

68) Hartmann-Schröder, G. 1985. Revision der Gattung *Ceratonereis* Kinberg (Nereidae, Polychaeta) (Mit besonderer Berücksichtigung der Arten mit eigenschnittenem Prostomium). *Mitt. Hamb. Zool. Mus. Inst.* 82:37-59

69) Hartmann-Schröder, G. 1986. Polychaeta (incl. Archiannelida). pp 210-233 *In Stygofauna Mundi: A Faunistic, Distributional, and Ecological Synthesis of the World Fauna inhabiting Subterranean Waters (including the Marine Interstitial).* L. Botosaneanu (ed.). E.J. Brill, Leiden

70) Hilbig, B. & R.E. Ruff. 1990. Remarks on the genus *Pettiboneia* (Polychaeta: Dorvilleidae) with descriptions of two new species. *Bull. So. Calif. Acad. Sci.* 89:115-123

71) Holthe, T. 1986. Polychaeta Terebellomorpha. *Mar. Invert. Scandinavia* 7:1-192

72) Holthe, T. 1986. Evolution, systematics, and distribution of the Polychaeta Terebellomorpha, with a catalogue of the taxa and a bibliography. *Gunneria* 55:1-236

72a) Hutchings, P. & C.J. Glasby. 1995. Description of the widely reported terebellid polychaetes *Loimia medusa* (Savigny) and *Amphitrite rubra* (Risso). *Mitt. Hamb. Zool. Mus. Inst.* 92(Suppl.):00-00

73) Hutchings, P. & S. Rainer. 1981. Designation of a neotype of *Capitella filiformis* Claparède, type species of the genus *Heteromastus* (Polychaeta: Capitellidae). *Rec. Austral. Mus.* 34:373-380

74) Ibarzábal, D.R. 1986. Lista de especies de poliquetos bentónicos cubanos. *Rep. Invest. Inst. Oceanol. Cuba* 45:1-17

75) Ibarzábal, D.R. 1988. Dos nuevas especies de poliquetos de las familias Polynoidae y Polyodontidae, en la plataforma suroccidental de Cuba. *Poeyana* (362):1-9

76) Ibarzábal, D.R. 1989. Poliquetos de Punta del Este, Isla de la Juventud, Cuba, 4. Orden Eunicida. *Poeyana* (384):1-28

77) Imajima, M. 1977. Serpulidae (Annelida, Polychaeta) collected around Chichi-jima (Ogasawara Islands). *Mem. Natl. Sci. Mus. Tokyo* (10):89-111

78) Imajima, M. 1978. Serpulidae (Annelida, Polychaeta) collected around Niijima and Ō-shima, Izu Islands. *Mem. Natl. Sci. Mus. Tokyo* (11):49-72

79) Imajima, M. 1979. Serpulidae (Annelida, Polychaeta) collected around Cape Shionomisaki, Kii peninsula. *Mem. Natl. Sci. Mus. Tokyo* (12):159-183

80) Imajima, M. 1987. Pilargidae (Annelida, Polychaeta) from Japan, 1. *Bull. Natl. Sci. Mus. Tokyo* 13:151-164

81) Imajima, M. 1990. Spionidae (An-

nelida, Polychaeta) from Japan, 5. The genera *Streblospio* and *Dispio*. *Bull. Natl. Sci. Mus. Tokyo* 16:155-163

82) Imajima, M. 1991. Spionidae (Annelida, Polychaeta) from Japan, 6. The genera *Malacoceros* and *Rhynchospio*. *Bull. Natl. Sci. Mus. Tokyo* 17:5-17

83) Imajima, M. 1992. Spionidae (Annelida, Polychaeta) from Japan, 7. The genus *Spiophanes*. *Bull. Natl. Sci. Mus. Tokyo* 17:115-137

84) Imajima, M. 1992. Spionidae (Annelida, Polychaeta) from Japan, 8. The genus *Scolelepis*. *Bull. Natl. Sci. Mus. Tokyo* 18:1-34

85) Imajima, M. & Y. Morita. 1987. Oweniidae (Annelida, Polychaeta) from Japan. *Bull. Natl. Sci. Mus. Tokyo* 13:85-102

86) Jiménez-Cueto, M.S. & S.I. Salazar-Vallejo. 1991. Anélidos poliquetos de la Reserva de la Biósfera de Sian Ka'an. pp 147-150 *In Diversidad Biológica en la Reserva de Sian Ka'an, Quintana Roo, México*. D. Navarro & J.G. Robinson (eds.), CIQRO, Chetumal, 471 pp

86a) Jiménez-Cueto, M.S. & S.I. Salazar-Vallejo. rem. Maldánidos (Annelida: Polychaeta) del Caribe mexicano con claves para las especies registradas en el Gran Caribe. *Rev. Biol. Trop.* 00:00-00

87) Jiménez-Cueto, M.S. & E. Suárez-Morales. 1992. Composición taxonómica de las familias Cirratulidae, Capitellidae y Nereidae (Annelida: Polychaeta) asociadas a las raíces de *Rhizophora mangle* en bahía Ascensión, Quintana Roo, México. pp 77-113 *In Diversidad Biológica en la Reserva de la Biosfera de Sian Ka'an, Quintana Roo, México*. Vol. 2, D. Navarro & E. Suárez-Morales (eds.), CIQRO y SEDESOL, Chetumal

88) Jones, M.L., S.L. Gardiner, M.E. Petersen & W. Sterrer. 1986. Class Polychaeta (bristle worms). pp 232-258 *In Marine Fauna and Flora of Bermuda*. Wiley, New York, 742

89) Katzmann, W. & L. Laubier. 1974. Le genre *Fauveliopsis* (Polychète sédentaire) en Méditerranée. *Mikrofauna Meeresb.* 50:1-16 (527-542)

90) Kirkegaard, J.B. 1980. Fresh and brackish-water polychaetes from Barbados, W.I. *Steenstrupia* 6(3):9-13

91) Kirtley, D.W. 1994. *A review and taxonomic revision of the family Sabellariidae Johnston 1865 (Annelida; Polychaeta)*. Sabecon Press, Vero Beach, 223 p.

92) Knight-Jones, P. 1978. New Spirorbidae (Polychaeta: Sedentaria) from the East Pacific, Atlantic, Indian and Southern Oceans. *Zool. J. Linn. Soc.* 64:201-240

93) Knight-Jones, P. 1983. Contributions to the taxonomy of Sabellidae (Polychaeta). *Zool. J. Linn. Soc.* 79:245-295

93a) Knight-Jones, P. 1994. Two new species of *Branchiomma* (Sabellidae) with redescriptions of closely related species and comments on *Pseudobranchiomma* and *Sabellastarte*. *Mém. Mus. Natn. Hist. Nat. Paris* 162:191-198

94) Knight-Jones, P., W. Knight-Jones & Z. Ergen. 1991. Sabelliform polychaetes, mostly from Turkey's coast. *J. Nat. Hist.* 25:837-858

95) Knight-Jones, P., E.W. Knight-Jones & T. Kavahara. 1975. A review of the genus *Janua*, including *Dexiospira* (Polychaeta: Spirorbidae). *Zool. J. Linn. Soc.* 53:91-129

96) Kudenov, J.D. 1983. *Streptospinigera heterosetosa*, a new genus and species of Eusyllinae (Polychaeta: Syllidae) from the Western shelf of Florida. *Proc. Biol. Soc. Wash.* 96:84-88

97) Kudenov, J.D. 1985. Four new species of Scalibregmatidae (Polychaeta) from the Gulf of Mexico, with comments on the familial placement of *Mucibregma* Fauchald & Hancock, 1981. *Proc. Biol. Soc. Wash.* 98:332-340

98) Kudenov, J.D. 1985. Review of the primary species characters for the genus *Euphrosine* (Polychaeta: Euphrosinidae). *Bull. Biol. Soc. Wash.* 7:184-193

99) Kudenov, J.D. 1987. Five new spe-

cies of Sphaerodoridae (Annelida: Polychaeta) from the Gulf of Mexico. *Proc. Biol. Soc. Wash.* 100:927-935

99a) Kudenov, J.D. 1994. Redescription of *Hipponoa gaudichaudi* Audouin & Milne-Edwards 1830 (Polychaeta, Amphinomidae). *Mém. Mus. Natn. Hist. Nat. Paris* 162:199-208

100) Kudenov, J.D. & J.A. Blake. 1978. A review of the genera and species of the Scalibregmidae (Polychaeta) with descriptions of one new genus and three new species from Australia. *J. Nat. Hist.* 12:427-444

101) Lacalli, T. 1977. Remarks on the larvae of two serpulids (Polychaeta) from Barbados. *Can. J. Zool.* 55:300-303

102) Lana, P.C. & Y. Gruet. 1989. *Sabellaria wilsoni* sp. n. (Polychaeta, Sabellaridae) from the southeast coast of Brazil. *Zool. Scripta* 18:239-244

103) Laverde-Castillo, J.J.A. 1992. Occurrence of *Grubeulepis westoni* Pettibone (Annelida: Polychaeta: Eulepethidae) in the Colombian Caribbean. *An. Inst. Invest. Mar. Punta Betín* 21:131-134

104) Laverde-Castillo, J.J.A. & H. Rodríguez-Gómez. 1987. Lista de los poliquetos registrados para el Caribe Colombiano, incluyendo comentarios sobre su Zoogeografía. *An. Inst. Invest. Mar. Punta Betin* 17:95-112

105) Licher, F. 1994. Resurrection of *Glyphohesione* Friedrich 1950, with redescription of *G. klatti* Friedrich 1950 and description of *G. longocirrata* (Polychaeta: Hesionidae). *Proc. Biol. Soc. Wash.* 107:600-608

106) Light, W.J. 1974. Occurrence of the Atlantic maldanid *Asychis elongata* (Annelida, Polychaeta) in San Francisco bay, with comments on its synonymy. *Proc. Biol. Soc. Wash.* 87:175-184

107) Light, W.J.H. 1991. Systematic revision of the genera of the polychaete subfamily Maldaninae Arwidsson. *Ophelia Suppl.* 5:87-146

108) Liñero-Arana, I. 1983. Dos nuevas especies de Nereidae (Polychaeta: Errantia) de la costa oriental de Venezuela. *Bol. Inst. Oceanogr. Univ. Oriente* 22:3-6

109) Liñero-Arana, I. 1985. Poliquetos errantes bentónicos de la plataforma continental nor-oriental de Venezuela, 2. Eunicidae. *Bol. Inst. Oceanogr. Univ. Oriente* 24:91-103

110) Liñero-Arana, I. 1988(1984). Poliquetos errantes bentónicos de la plataforma continental nor-oriental de Venezuela, 1. Acoetidae. *Bol. Inst. Oceanogr. Univ. Oriente* 23:183-194

111) Liñero-Arana, I. 1990(1985). Poliquetos errantes bentónicos de la plataforma continental nor-oriental de Venezuela, 2. Eunicidae. *Bol. Inst. Oceanogr. Univ. Oriente* 24:91-103

112) Liñero-Arana, I. 1992(1988). Poliquetos errantes bentónicos de la plataforma nororiental de Venezuela, 3. Glyceridae. *Bol. Inst. Oceanogr. Venezuela, Univ. Oriente* 27:41-50

113) Liñero-Arana, I. 1992(1988). Presencia de *Eupolyodontes batabanoensis* Ibarzabal 1988 (Annelida, Polychaeta) en la costa de Venezuela. *Bol. Inst. Oceanogr. Venezuela, Univ. Oriente* 27:51-55

114) Liñero-Arana, I. 1993(1991). Poliquetos con élitros (Annelida: Polychaeta) de la costa nororiental de Venezuela. *Bol. Inst. Oceanogr. Venezuela, Univ. Oriente* 30:17-29

115) Liñero-Arana, I. & G. Reyes-Vásquez. 1979. Nereidae (Polychaeta, Errantia) del Golfo de Cariaco, Venezuela. *Bol. Inst. Oceanogr. Univ. Oriente* 18:3-12

116) Long, C.D. & A. Schoener. 1992. Redescription of *Nereis riisei* Grube (Polychaeta, Nereididae) from the Caribbean and associated waters. ms.

117) Maciolek, N.J. 1981. A new genus and species of Spionidae (Annelida: Polychaeta) from the North and South Atlantic. *Proc. Biol. Soc. Wash.* 94:228-239

118) Maciolek, N.J. 1984. A new species of *Polydora* (Polychaeta: Spionidae) from deep water in the North-West Atlantic

Ocean, and new records of other Polydorid species. *Sarsia* 69:123-131

119) Maciolek, N.J. 1984. New records and species of *Marenzelleria* Mesnil and *Scolelepides* Ehlers (Polychaeta; Spionidae) from northeastern North America. pp 48-62 In *Proc. First Intern. Polychaete Conf.* Sydney, P.A. Hutchings (ed.)

120) Maciolek, N.J. 1985. A revision of the genus *Prionospio* Malmgren, with special emphasis on species from the Atlantic Ocean, and new records of species belonging to the genera *Apoprionospio* Foster and *Paraprionospio* Caullery (Polychaeta, Annelida, Spionidae). *Zool. J. Linn. Soc.* 84:325-383

121) Maciolek, N.J. 1987. New species and records of *Scolelepis* (Polychaeta: Spionidae) from the East coast of North America, with a review of the subgenera. *Bull. Biol. Soc. Wash.* 7:16-40

122) Maciolek, N.J. 1990. A redescription of some species belonging to the genera *Spio* and *Microspio* (Polychaeta: Annelida) and descriptions of three new species from the northwestern Atlantic ocean. *J. Nat. Hist.* 24:1109-1141

123) Maciolek, N.J. & J.S. Holland. 1978. *Scoloplos texana*, a new orbiniid polychaete from South Texas, with notes on the related species *Scoloplos treadwelli* Eisig. *Contr. Mar. Sci.* 21:161-169

124) Mackie, A.S.Y. 1984. On the identity and zoogeography of *Prionospio cirrifera* Wirén, 1883 and *P. multibranchiata* Berkeley, 1927 (Polychaeta; Spionidae). pp 35-47 In *Proc. First Intern. Polychaete Conf.* Sydney, P.A. Hutchings (ed.)

125) Mackie, A.S.Y. 1987. A review of species currently assigned to the genus *Leitoscoloplos* Day 1977 (Polychaeta: Orbiniidae), with descriptions of species newly referred to *Scoloplos* Blainville 1828. *Sarsia* 72:1-28

126) Mackie, A.S.Y. 1991. *Scalibregma celticum* new species (Polychaeta: Scalibregmatidae) from Europe, with a redescription of *Scalibregma inflatum* Rathke, 1843 and comments on the genus *Sclerobregma* Hartman, 1965. *Bull. Mar. Sci.* 48:268-276

127) Mackie, A.S.Y. & S.J. Chambers. 1990. Revision of the type species of *Sigalion*, *Thalenessa* and *Eusigalion* (Polychaeta: Sigalionidae). *Zool. Scripta* 19:39-56

128) Mackie, A.S.Y. & J. Gobin. 1993. A review of the genus *Johnstonia* Quatrefages 1866 (Polychaeta, Maldanidae), with a description of a new species from Trinidad, West Indies. *Zool. Scripta* 22:229-241

128a) Martin, D. & V. Alvà. 1988. Un polychète nouveau *Sphaerodorum ophiurophoretos* nov. sp. (Polychaeta: Sphaerodoridae), symbiotique de l'ophiure *Amphipholis squamata* (delle Chiaje 1828). *Bull. Koninklijke Belg. Inst. Natur., Biol.* 58:45-49

129) McLelland, J.A. & G.R. Gaston. 1994. Two new species of *Cirrophorus* (Polychaeta: Paraonidae) from the northern Gulf of Mexico. *Proc. Biol. Soc. Wash.* 107:524-531

130) Miura, T. 1977. Eunicid polychaetous annelids from Japan, 1-3. *Mer* 15:1-20, 15:61-81, 17:33-42

131) Miura, T. 1986. Japanese polychaetes of the genera *Eunice* and *Euniphysa*: Taxonomy and branchial distribution patterns. *Publ. Seto Mar. Biol. Lab.* 31:269-325

132) Morgado, E.H. & A.C.Z. Amaral. 1981. Anelídeos poliquetos associados a um Briozoário, 2. Palmyridae. *Bolm. Inst. Oceanogr. São Paulo* 30:87-89

133) Morgado, E.H. & A.C.Z. Amaral. 1981. Anelídeos poliquetos associados a um Briozoário, 3. Polynoidae. *Bolm. Inst. Oceanogr. São Paulo* 30:91-96

134) Mountford, N.K. 1991. Redescription of *Phyllodoce erythrophylla* (Schmarda, 1861) and *P. madeirensis* Langerhans, 1880 (Polychaeta: Phyllodocidae), with comments on some related taxa. *Ophelia Suppl.* 5:157-168

135) Nateewathana, A. & J. Hylleberg. 1991. Characters used to separate species of *Prionospio* (Spionidae) of the *steenstrupi*

group from the Andaman Sea, Thailand. *Bull. Mar. Sci.* 48:277-279

136) Nilsen, R. & T. Holthe. 1985. Arctic and Scandinavian Oweniidae (Polychaeta) with a description of *Myriochele fragilis* sp. n., and comments on the phylogeny of the family. *Sarsia* 70:17-32

137) Nonato, E.F. & J.A.C. Luna. 1970. Sôbre alguns poliquetas de escama do Nordeste do Brasil. *Bolm. Inst. Oceanogr. São Paulo* 18:63-91

138) Núñez, J., M.C. Brito & O. Ocaña. 1991. Anélidos poliquetos de Canarias: familia Amphinomidae. *Cah. Biol. Mar.* 32:469-476

139) Orensanz, J.M. 1982. Polychaeta. pp 159-161 *In Aquatic Biota of Mexico, Central America and the West Indies.* S.H. Hurlbert & A. Villalobos-Figueroa (eds.), San Diego State Univ. Found., San Diego, 529 pp

140) Orrhage, L. & P. Sundberg. 1990. Multi-variate analysis of morphometric differentiation within the *Laonice cirrata*-group (Polychaeta, Spionidae). *Zool. Scripta* 19:173-178

141) Pawlik, J.R. 1983. A sponge-eating worm from Bermuda: *Branchiosyllis oculata* (Polychaeta, Syllidae). *P.S.Z.N. I, Mar. Ecol.* 4:65-79

142) Paxton, H. 1983. Revision of the genus *Micronereis* (Polychaeta: Nerididae: Notophycinae). *Rec. Austral. Mus.* 35:1-18

143) Paxton, H. 1986. Generic revision and relationships of the family Onuphidae (Annelida: Polychaeta). *Rec. Austral. Mus.* 38:1-74

144) Paxton, H. 1986. Revision of the *Rhamphobrachium* complex (Polychata: Onuphidae). *Rec. Austral. Mus.* 38:75-104

145) Perkins, T.H. 1979. Lumbrineridae, Arabellidae, and Dorvilleidae (Polychaeta), principally from Florida with descriptions of six new species. *Proc. Biol. Soc. Wash.* 92:415-465

146) Perkins, T.H. 1980. Review of species previously referred to *Ceratonereis mirabilis* and descriptions of a new species of *Ceratonereis*, *Nephtys*, and *Goniada*. *Proc. Biol. Soc. Wash.* 93:1-49

147) Perkins, T.H. 1981. Syllidae (Polychaeta), principally from Florida, with descriptions of a new genus and twenty-one new species. *Proc. Biol. Soc. Wash.* 93:1080-1172

148) Perkins, T.H. 1984. Revision of *Demonax* Kinberg, *Hypsicomus* Grube, and *Notaulax* Tauber, with a review of *Megalomma* Johansson from Florida (Polychaeta: Sabellidae). *Proc. Biol. Soc. Wash.* 97:285-368

149) Perkins, T.H. 1984. New species of Phyllodocidae and Hesionidae (Polychaeta), principally from Florida. *Proc. Biol. Soc. Wash.* 97:555-582

150) Perkins, T.H. 1985. *Chrysopetalum, Bhawania* and two new genera of Chrysopetalidae (Polychaeta) principally from Florida. *Proc. Biol. Soc. Wash.* 98:856-915

151) Perkins, T.H. 1987. Levidoridae (Polychaeta), new family, with descriptions of two new species of *Levidorum* from Florida. *Bull. Biol. Soc. Wash.* 7:162-168

152) Perkins, T.H. & T. Savage. 1975. A Bibliography and Checklist of Polychaetous Annelids of Florida, the Gulf of Mexico, and the Caribbean region. *Fla. Mar. Res. Publ.* 14:1-62

153) Petersen, M.E. 1991. A review of asexual reproduction in the Cirratulidae (Annelida: Polvchaeta) with redescription of *Cirratulus gayheadius* (Hartman 1965), new combination, and emendation or reinstatement of some cirratulid genera. *Bull. Mar. Sci.* 48:592

154) Pettibone, M.H. 1975. Review of the genus *Hermenia*, with a description of a new species (Polychaeta: Polynoidae: Lepidonotinae). *Proc. Biol. Soc. Wash.* 88:233-248

155) Pettibone, M.H. 1977. Review of *Halosydnopsis* and related genera (Polychaeta: Polynoidae: Lepidonotinae). pp 39-62 *In Essays on Polychaetous Annelids in Memory of Dr. Olga Hartman.* D.J. Reish & K. Fauchald (eds.). Univ. So. Calif., Los Ange-

les

156) Pettibone, M.H. 1982. The synonymy and distribution of the estuarine *Hypaniola florida* (Hartman) from the east coast of the United States. *Proc. Biol. Soc. Wash.* 90:205-208

157) Pettibone, M.H. 1982. Annelida. pp 1-43 *In Synopsis and Classification of Living Organisms.* S.P. Parker (ed.), McGraw-Hill, New York, 2 vols.

158) Pettibone, M.H. 1985. Polychaete worms from a cave in the Bahamas and from experimental wood panels in deep water of the North Atlantic (Polynoidae: Macellicephalinae, Harmothoinae). *Proc. Biol. Soc. Wash.* 98:127-149

159) Pettibone, M.H. 1986. A new scale-worm commensal with deep-sea mussels in the seep-sites at the Florida Escarpment in the eastern Gulf of Mexico (Polychaeta: Polynoidae: Branchipolynoinae). *Proc. Biol. Soc. Wash.* 99:444-451

160) Pettibone, M.H. 1986. Review of the Iphioninae (Polychaeta: Polynoidae) and revision of *Iphione cimex* Quatrefages, *Gattyana deludens* Fauvel, and *Harmothoe iphionelloides* Johnson (Harmothoinae). *Smithson. Contr. Zool.* 428:1-43

161) Pettibone, M.H. 1989. Additions to the family Eulepethidae Chamberlin (Polychaeta: Aphroditacea). *Smithson. Contr. Zool.* 441:1-51

162) Pettibone, M.H. 1989. Polynoidae and Sigalionidae (Polychaeta) from the Guaymas Basin, with descriptions of two new species, and additional records from hydrothermal vents of the Galapagos rift, 21° N, and seep-sites in the Gulf of Mexico (Florida and Louisiana). *Proc. Biol. Soc. Wash.* 102:154-168

163) Pettibone, M.H. 1989. Revision of the aphroditoid polychaetes of the family Acoetidae Kinberg (= Polyodontidae Augener) and reestablishment of *Acoetes* Audouin & Milne-Edwards, 1832, and *Euarche Ehlers*, 1887. *Smithson. Contr. Zool.* 464:1-138

164) Pettibone, M.H. 1991. Polynoids commensal with gorgonian stylasterid corals, with a new genus, new combinations, and new species (Polychaeta: Polynoidae: Polynoinae). *Proc. Biol. Soc. Wash.* 96:688-713

165) Pettibone, M.H. 1991. Polynoid polychaetes commensal with antipatharian corals. *Proc. Biol. Soc. Wash.* 96:714-726

166) Pettibone, M.H. 1992. Contribution to the polychaete family Pholoidae Kinberg. *Smithson. Contr. Zool.* 532:1-24

167) Pettibone, M.H. 1993. Scaled polychaetes (Polynoidae) associated with ophiuroids and other invertebrates and review of species referred to *Malmgrenia* McIntosh and replaced by *Malmgreniella* Hartman, with descriptions of new taxa. *Smithson. Contr. Zool.* 538:1-92

168) Pettibone, M.H. 1993. Revision of some species referred to *Antinoe, Antinoella, Antinoana, Bylgides,* and *Harmothoe* (Polychaeta: Polynoidae: Harmothoinae). *Smithson. Contr. Zool.* 545:1-41

169) Pillai, T.G. & H.A. ten Hove. 1994. On Recent species of *Spiraserpula* Regenhardt 1961, a serpulid polychaete genus hitherto known only from Cretaceous and Tertiary fossils. *Bull. Nat. Hist. Mus. Lond. (Zool.)* 60:39-104

170) Pleijel, F. 1987. Three new phyllodocid species (Polychaeta) from the Trondheimsfjord in Norway, including some notes concerning the validity of the genus *Steggoa. Zool. Scripta* 16:25-31

171) Pleijel, F. 1990. A revision of the genus *Sige* Malmgren (Polychaeta: Phyllodocidae). *Zool. J. Linn. Soc.* 98:161-184

172) Pleijel, F. 1991. *Phyllodoce* Lamarck, 1818 and *Polyodontes* de Blainville, 1828 (Annelida, Polychaeta): proposed conservation. *Bull. Zool. Nomencl.* 48:100-102

173) Pleijel, F. 1993. Polychaeta Phyllodocidae. *Mar. Invert. Scandinavia* 8:1-159

174) Pleijel, F. 1993. *Gyptis crypta*, a new hesionid species from the U.S.A. east coast, with a redescription of *G. vittata*

Webster & Benedict 1887 (Annelida: Polychaeta). *Proc. Biol. Soc. Wash.* 106:237-242

175) Pleijel, F. & R.P. Dales. 1991. Polychaetes: British Phyllodoicoideans, Typhloscolecoideans and Tomopterideans. *Synop. Brit. Fauna (n.s.), Linn. Soc. London* 45:1-202

176) Pleijel, F. & K. Fauchald. 1993. *Scalispinigera oculata* Hartman 1967 (Scalibregmatidae: Polychaeta): Senior synonym of *Lacydonia antarctica* (Lacydoniidae) Hartmann-Schröder & Rosenfeldt 1988. *Proc. Biol. Soc. Wash.* 106:673-677

177) Rainer, S.F. 1991. The genus *Nephtys* (Polychaeta: Phyllodocida) of northern Europe: A review of species, including the description of *N. pulchra* sp. n. and a key to the Nephtyidae. *Helgoländer Meeresunters.* 45:65-96

178) Ramberg, J.P. & T.A. Schram. 1983. A systematic review of the Oslofjord species of *Polydora* Bosc and *Pseudopolydora* Czerniavsky, with some new biological and ecological data (Polychaeta: Spionidae). *Sarsia* 68:233-247

179) Rice, S.A. 1987. Reproductive biology, systematics, and evolution in the polychaete family Alciopidae. *Bull. Biol. Soc. Wash.* 7:114-127

180) Rice, S.A. 1991. Reproductive isolation in the *Polydora ligni* complex and the *Streblospio benedicti* complex (Polychaeta: Spionidae). *Bull. Mar. Sci.* 48:432-447

181) Riser, N.W. 1991. An evaluation of taxonomic characters in the genus *Sphaerosyllis* (Polychaeta: Syllidae). *Ophelia Suppl.* 5:209-217

182) Rodríguez, H. 1979. Poliquetos de aguas someras colectados en las islas del Rosario. *An. Inst. Invest. Mar. Punta Betín* 11:27-29

183) Rodríguez-Gómez, H. 1988. Contribución al conocimiento de los anélidos (Annelida: Polychaeta) de aguas someras en la Bahía de Nenguangue, Parque Nacional Natural Tayrona, Colombia. *Trianea (Acta Cient. Tecn. INDERENA)* 2:403-443

184) Rouse, G.W. 1990. Four new species of *Micromaldane* (Polychaeta: Maldanidae) from Eastern Australia. *Rec. Austral. Mus.* 42:209-219

185) Rouse, G. W. 1994. New species of *Oriopsis* Caullery & Mesnil from Florida, Belize and Aldabra Atoll (Seychelles), and a new species of *Amphiglena* Claparède from Seychelles (Polychaeta: Sabellidae: Sabellinae). *Bull. Mar. Sci.* 54:180-202

186) Rullier, F. 1974. Quelques annélides polychètes de Cuba recueillies dans des éponges. *Trav. Mus. Hist. Nat. Grigore Antipa* 14:9-77

186a) Rullier, F. & L. Amoreux. 1979. Campagne de la Calypso au large des côtes Atlantiques de l'Amérique du Sud (1961-1962), 1.33. Annélides polychètes. *Result. Scient. Campagne Calypso* 11:145-206

187) Russell, D.E. 1987. *The Taxonomy and distribution of Syllidae (Annelida: Polychaeta) inhabiting mangrove and adjacent shallow water habitats of Twin Cays, Belize.* Ph. D. Diss., George Washington Univ., Washington, 388 p.

188) Russell, D.E. 1989. Three new species of *Sphaerosyllis* (Polychaeta: Syllidae) from mangrove habitats of Belize. *Zool. Scripta* 18:375-380

189) Russell, D.E. 1989. A new species of *Odontosyllis* (Polychaeta: Syllidae) from Twin Cays, Belize. *Proc. Biol. Soc. Wash.* 102:768-771

190) Russell, D.E. 1991. Exogoninae (Polychaeta: Syllidae) from the Belizean barrier reef with a key to species of *Sphaerosyllis. J. Nat. Hist.* 25:49-74

190a) Russell, D. 1995. Description of a new viviparous species of *Dentatisyllis* (Polychaeta: Syllidae) from Belize with an assessment of growth and variation, and emendation of the genus. *Proc. Biol. Soc. Wash.* 108:568-576

191) Salazar-Vallejo, S.I. 1987. Pilargidae (Annelida: Polychaeta) de México: Lista de especies, nueva especie y Biogeografía. *Cah. Biol. Mar.* 27:193-209

192) Salazar-Vallejo, S.I. 1989. Enrique Rioja y su contribución al estudio de los poliquetos (Annelida: Polychaeta) en México. *Brenesia* 30:39-65

193) Salazar-Vallejo, S.I. 1990. Redescriptions of *Sigambra grubii* Müller, 1858 and *Hermundura tricuspis* Müller, 1858 from Brazil and designation of neotypes (Polychaeta: Pilargidae). *J. Nat. Hist.* 24:507-517

194) Salazar-Vallejo, S.I. 1991. Revisión de algunos eucliméninos (Polychaeta: Maldanidae) del Golfo de California, Florida, Panamá y Estrecho de Magallanes. *Rev. Biol. Trop.* 39:269-278

195) Salazar-Vallejo, S.I. 1992. Dos nuevos registros de anfinómidos (Polychaeta: Amphinomidae) para el Mar Caribe, con notas descriptivas para ambas especies. *Carib. J. Sci.* 28:216-217

196) Salazar-Vallejo, S.I. 1992. Updated checklist of polychaetes (Polychaeta) from the Gulf of Mexico, the Caribbean Sea and adjacent areas in the Western Atlantic Ocean. pp 43-76 *In Diversidad Biológica en la Reserva de la Biosfera de Sian Ka'an, Quintana Roo, México.* Vol. 2, CIQRO & SEDESOL, México

197) Salazar-Vallejo, S.I. 1996. Filodócidos (Polychaeta: Phyllodocidae) del Caribe mexicano con claves para identificar las especies del Gran Caribe. *Rev. Biol. Trop.* 44: 107-122

198) Salazar-Vallejo, S.I. 1996. *Sabellides manriquei* n. sp. from the Eastern Pacific, and redescription of *S. oculata* from the Northwestern Atlantic (Polychaeta: Ampharetidae). *Bull. Mar. Sci.* 59:142-149

199) Salazar-Vallejo, S.I. rem. Anfinómidos y eufrosínidos (Polychaeta: Amphinomidae, Euphrosinidae) del Caribe mexicano, con claves para identificar las especies del Gran Caribe. *Rev. Biol. Trop.* 00-00

200) Salazar-Vallejo, S.I. & L.F. Carrera-Parra. rem. Eunícidos (Polychaeta: Eunicidae) del Caribe mexicano con claves para identificar las especies del Gran Caribe. *Rev. Biol. Trop.*

Salazar-Vallejo, S.I. & J.A. de León-González. 1996. *Poliquetos (Annelida: Polychaeta) de México: Generalidades, Claves ilustradas para familias y géneros, y Bibliografía -Lista de especies.* 2a ed.

201) Salazar-Vallejo, S.I., J.A. de León-González & H. Salaices-Polanco. 1989. *Poliquetos (Annelida: Polychaeta) de México: Generalidades, Claves ilustradas para familias y géneros, y Bibliografía-Lista de especies.* Libros Univ. Autón. Baja Calif. Sur, La Paz, 212 pp

202) Salazar-Vallejo, S.I & M.S. Jiménez-Cueto. rem. Nereididos (Polychaeta: Nereididae) del Caribe mexicano, con claves para identificar las especies del Gran Caribe. *Rev. Biol. Trop.* 00-00

203) Salazar-Vallejo, S.I. & M.P. Reyes-Barragán. 1990. *Parandalia vivianneae* n. sp. and *P. tricuspis* (Müller), two estuarine polychaetes (Polychaeta: Pilargidae) from Eastern Mexico. *Rev. Biol. Trop.* 38:87-90

204) Salazar-Vallejo, S.I. & V. Solís-Weiss. 1992. Biogeography of the pilargid polychaetes (Polychaeta: Pilargidae) of the subfamily Synelminae. *Tulane Stud. Zool. Bot. Suppl. Publ.* 1:273-283

205) San Martín, G. 1986. Anélidos poliquetos procedentes de la I Expedición Cubano-Española a la Isla de la Juventud y Archipiélago de los Canarreros, 2. Familias Chrysopetalidae y Amphinomidae. *Rev. Invest. Mar. Cuba* 7:17-30

206) San Martín, G. 1986. *Acanthopale perkinsi* gen. et sp. n. (Polychaeta, Chrysopetalidae) from Cuba and Florida. *Zool. Scripta* 15:305-312

207) San Martín, G. 1990. Eusyllinae (Syllidae: Polychaeta) from Cuba and Gulf of Mexico. *Bull. Mar. Sci.* 46:590-619

208) San Martín, G. 1991. *Sphaerosyllis* and *Parapionosyllis* (Polychaeta: Syllidae) from Cuba and Florida. *Ophelia Suppl.* 5:231-238

209) San Martín, G. 1991. Syllinae (Polychaeta: Syllidae) from Cuba and Gulf of Mexico. *Bull. Mar. Sci.* 48:227-235

210) San Martín, G. 1991. *Grubeosyllis* and *Exogone* (Exogoninae, Syllidae, Polychaeta) from Cuba, the Gulf of Mexico, Florida and Puerto Rico, with a revision of *Exogone. Bull. Mar. Sci.* 49:715-740

211) San Martín, G. 1992. *Syllis* Savigny *In* Lamarck 1818 (Polychaeta: Syllidae: Syllinae) from Cuba, the Gulf of Mexico, Florida and North Carolina, with a revision of several species described by Verrill. *Bull. Mar. Sci.* 51:167-196

211a) San Martín, G. 1994. Autolytinae (Polychaeta, Syllidae) from Cuba and north American Atlantic Ocean. *Mém. Mus. Natn. Hist. Nat. Paris* 162:269-277

211b) San Martín, G. 1994(1993). Anélidos poliquetos procedentes de la I Expedición Cubano-Española a la Isla de la Juventud y Archipiélago de los Canarreos, 5. Familia Nereididae. *Rev. Invest. Mar.* 14:3-9

212) San Martín, G., O. Aguirre & L. Baratech. 1986. Anélidos poliquetos procedentes de la I Expedición Cubano-Española a la Isla de la Juventud y Archipiélago de los Canarreos, 1. Familias Polynoidae, Sigalionidae, Pholoididae y Pisionidae. *Rev. Invest. Mar. Cuba* 7:3-16

213) San Martín, G. & S. Estapé. 1993. Redescription of *Pionosyllis procera* (Polychaeta: Syllidae), with comments on its reproduction and systematic position. *Rev. Biol. Trop.* 41:227-231

214) San Martín, G. & C. Gómez-Esteban. 1992. Anélidos poliquetos procedentes de la I Expedición Cubano-Española a la isla de la Juventud y archipiélago de los Canareros, 4. Familias Hesionidae, Pilargidae, Glyceridae y Phyllodocidae. *Rev. Invest. Mar.* 13:103-109

215) San Martín, G. & S. Major. 1988. Anélidos poliquetos procedentes de la I Expedición Cubano-Española a la isla de la Juventud y archipiélago de los Canareros, 3 Familias Dorvilleidae, Arabellidae, Lumbrineridae y Eunicidae. *Rev. Invest. Mar.* 9:3-13

216) San Martín Peral, G. 1991. A new species of *Pionosyllis* Malmgren, 1867 (Polychaeta: Syllidae: Eusyllinae), from Cuba. *Graellsia* 47:17-20

217) Santos, S.L. 1977. A new species of *Travisia* (Polychaeta, Opheliidae) from Tampa Bay, Florida. *Proc. Biol. Soc. Wash.* 89:559-564

218) Santos, S.L., R. Day & S.A. Rice. 1981. *Onuphis simoni*, a new species of polychaete (Polychaeta: Onuphidae) from South Florida. *Proc. Biol. Soc. Wash.* 94:663-668

219) Saphronova, M.A. 1991. Redescription of some species of *Scionella* Moore, 1903, with a review of the genus and comments on some species of *Pista* Malmgren, 1866 (Polychaeta: Terebellidae). *Ophelia Suppl.* 5:239-247

219a) Solís-Weiss, V., A. Granados-Barba, L.V. Rodríguez-Villanueva, L.A. Miranda-Vázquez, V. Ochoa-Rivera & P. Hernández-Alcántara. 1995. The Lumbrineridae of the continental shelf in the Mexican portion of the Gulf of Mexico. *Mitt. Hamb. Zool. Mus. Inst.* 92(Suppl.):61-75

220) Solís-Weiss, V. & K. Fauchald. 1989. Orbiniidae (Annelida: Polychaeta) from mangrove root-mats in Belize, with a revision of Protariciin genera. *Proc. Biol. Soc. Wash.* 102:772-792

221) Solís-Weiss, V., K. Fauchald & A. Blankensteyn. 1991. Trichobranchidae (Polychaeta) from shallow warm water areas in the Western Atlantic Ocean. *Proc. Biol. Soc. Wash.* 96:147-158

222) Sterrer, W. & T.M. Iliffe. 1982. *Mesonerilla prospera*, a new achiannelid from marine caves in Bermuda. *Proc. Biol. Soc. Wash.* 95:509-514

222a) Stock, J.H. 1995. Two new copepods parasitic on Caribbean polychaetes. *Stud. Nat. Hist. Caribb. Reg.* 72:1-11

223) Støp-Bowitz, C. 1992. *Polychètes pélagiques des Campagnes de "l'Ombango" dans les eaux Equatoriales et Tropicales Ouest-Africaines.* ORSTOM ed., Paris, 115 pp

224) Straughan, D. 1967, Marine Serpulidae (Annelida: Polychaeta) of Eastern Queensland and New South Wales. *Austral. J. Zool.* 15:201-261

225) Tebble, N. & S. Chambers. 1982. *Polychaetes from Scottish Waters, 1. Family Polynoidae.* Royal Scottish Mus. Stud., Edinburgh, 73pp

226) ten Hove, H.A. 1975. Serpulinae (Polychaeta) from the Caribbean, 3. The genus *Pseudovermilia. Stud. Fauna Curaçao Caribb. Isls.* 47:46-101

227) ten Hove, H.A. 1989. Serpulinae (Polychaeta) from the Caribbean, 4. *Pseudovermilia madracicola* sp. n., a symbiont of corals. pp 135-144 *In Studies in Honor of Dr Pieter Wagenaar Hummelinck.* Found. Sci. Res. Surinam & Netherland Antilles, Amsterdam

228) ten Hove, H.A. & M.J. Jansen-Jacobs. 1984. A revision of the genus *Crucigera* (Polychaeta; Serpulidae); a proposed methodical approach to serpulids, with special reference to variation in *Serpula* and *Hydroides. Proc. 1st Intern. Polychaete Conf.* Sydney. P.A. Hutchings (ed.), pp 143-180

228a) ten Hove, H.A. & G. San Martín. 1995. Serpulidae (Polychaeta) procedentes de la I Expedición Cubano-Española a la Isla de la Juventud y Archipiélago de los Canarreos (Cuba). *Stud. Nat. Hist. Caribb. Reg.* 72:13-24

229) ten Hove, H.A. & J.C.A. Weerdenburg. 1978. A generic revision of the brackish-water serpulid *Ficopomatus* Southern 1921 (Polychaeta: Serpulinae), including *Mercierella* Fauvel 1923, *Sphaeropomatus* Treadwell 1934, *Mercierellopsis* Rioja 1945 and *Neopomatus* Pillai 1960. *Biol. Bull.* 154:96-120

230) Tourtellotte, G. & H. Kritzler. 1988. *Scionella papillosa,* a new species of polychaete (Polychaeta: Terebellidae) from the southwest Florida continental shelf. *Proc. Biol. Soc. Wash.* 101:79-82

231) Uchida, H. 1978. Serpulid tube worms (Polychaeta, Sedentaria) from Japan with the systematic review of the group. *Bull. Mar. Park Res. Stat. Sabiura Mar. Park Res. Stat.* 2:1-98

232) Uebelacker, J.M. 1982. *Haplosyllis agelas,* a new polychaetous annelid (Syllidae) from the Bahamas. *Bull. Mar. Sci.* 32:856-861

233) Uebelacker, J.M. 1982. Review of some little-known species of syllids (Annelida: Polychaeta) described from the Gulf of Mexico and Caribbean by Hermann Augener in 1924. *Proc. Biol. Soc. Wash.* 95:583-593

234) Uebelacker, J.M. & P.G. Johnson (eds.). 1984. *Taxonomic Guide to the Polychaetes of the Northern Gulf of Mexico.* Barry A. Vittor Ass., Mobile, 7 vols.

235) Wainright, S.C. & T.H. Perkins. 1982. *Gymnodorvillea floridana,* a new genus and species of Dorvilleidae (Polychaeta) from southeastern Florida. *Proc. Biol. Soc. Wash.* 95:694-701

236) Warren, L.M. 1976. A review of the genus *Capitella* (Polychaeta, Capitellidae). *J. Zool.* 180:195-209

237) Warren, L.M. 1979. *Mediomastus fragilis* Rasmussen (Polychaeta: Capitellidae), a species newly recorded from British waters. *J. Mar. Biol. Ass. U.K.* 59:757-760

238) Warren, L.M. 1991. Problems in Capitellid Taxonomy: The genera *Capitella, Capitomastus* and *Capitellides* (Polychaeta). *Ophelia Suppl.* 5:275-282

239) Warren, L.M. & J.D. George. 1986. *Capitella caribaeorum* sp. nov., a new capitellid polychaete from the Caribbean. *Bull. Brit. Mus. Nat. Hist. (Zool.)* 50:117-125

240) Warren, L.M., P.A. Hutchings & S. Doyle. 1994. A revision of the genus *Mediomastus* Hartman 1944 (Polychaeta: Capitellidae). *Rec. Austral. Mus.* 46:227-256

241) Watson-Russell, C. 1986. *Paleaequor,* a new genus of polychaete worm (Chrysopetalidae). *Rec. Austral. Mus.* 38:153-174

242) Watson-Russell, C. 1991. *Strepternos didymopyton* Watson Russell *in* Bhaud &

Cazaux, 1987 (Polychaeta: Chrysopetalidae) from experimental wooden panels in deep waters of the western North Atlantic. *Ophelia Suppl.* 5:283-294

243) Wern, J.O. 1985. First record of the spionid polychaete *Boccardiella ligerica* (Ferronière 1898) from the Gulf of Mexico. *Contr. Mar. Sci.* 28:123-128

244) Westheide, W. 1973. Zwei neue interstitielle *Microphthalmus*-Arten (Polychaeta) von den Bermudas. *Mikrofauna Meeresb.* 14:241-252

245) Westheide, W. 1974. Interstitielle Polychaeten aus brasilianischen Sandstränden. *Mikrofauna Meeresb.* 31:1-16

246) Westheide, W. 1977. Phylogenetic systematics of the genus *Microphthalmus* (Hesionidae) together with a description of *M. hartmanae* nov. sp. pp 103-113 *In Essays on Polychaetous Annelids in Memory of Dr. Olga Hartman.* D.J. Reish & K. Fauchald (eds.), Allan Hancock Found., Univ. So. Calif., Los Angeles

247) Westheide, W. 1982. *Microphthalmus hamosus* sp. n. (Polychaeta, Hesionidae)— An example of evolution leading from the interstitial fauna to a macrofaunal interespecific relationship. *Zool. Scripta* 11:189-193

248) Westheide, W. 1990. Polychaetes: Interstitial Families. *Synop. Brit. Fauna (n.s.), Linn. Soc. London* 44:1-152

248a) Westheide, W. 1995. *Pisione hartmannschroederae* sp. n. (Polychaeta: Pisionidae) from a Florida sandy beach. *Mitt. Hamb. Zool. Mus. Inst.* 92(Suppl.): 00-00

249) Williams, S.J. 1984. The status of *Terebellides stroemi* (Polychaeta; Trichobranchidae) as a cosmopolitan species, based on a worldwide morphological survey, including description of new species. pp 118-142 *In Proc. First Intern. Polychaete Conf.*, Sydney, P.A. Hutchings (ed.)

250) Wilson, R.S. 1988. A review of *Eteone* Savigny, 1820, *Mysta* Malmgren, 1865 and *Hypereteone* Bergström, 1914 (Polychaeta: Phyllodocidae). *Mem. Mus. Victoria* 49:385-431

251) Wilson, R.S. 1988. Synonymy of the genus *Nectoneanthes* Imajima 1972, with *Neanthes* Kinberg 1866 (Polychaeta: Nereididae). *Proc. Biol. Soc. Wash.* 101:4-10

252) Wilson, R.S. 1990. *Prionospio* and *Paraprionospio* (Polychaeta: Spionidae) from southern Australia. *Mem. Mus. Victoria* 50:243-274

253) Wolf, P.S. 1983. A revision of the Bogueidae Hartman & Fauchald, 1971, and its reduction to Bogueinae, a subfamily of Maldanidae (Polychaeta). *Proc. Biol. Soc. Wash.* 96:238-249

254) Wolf, P.S. 1986. A new genus and species of interstitial Sigalionidae and a report on the presence of venom glands in some scale-worm families (Annelida: Polychaeta). *Proc. Biol. Soc. Wash.* 99:79-83

255) Wolf, P.S. 1986. Three new species of Pilargidae (Annelida: Polychaeta) from the East coast of Florida, Puerto Rico, and the Gulf of Mexico. *Proc. Biol. Soc. Wash.* 99:464-471

256) Wolf, P.S. 1986. Four new genera of Dorvilleidae (Annelida: Polychaeta) from the Gulf of Mexico. *Proc. Biol. Soc. Wash.* 99:616-626

257) Wolf, P.S. 1986. Three new species of Dorvilleidae (Annelida: Polychaeta) from Puerto Rico and Florida and a new genus for Dorvilleids from Scandinavia and North America. *Proc. Biol. Soc. Wash.* 99:627-638

258) Wolf, P.S. 1987. Aberrantidae: A new family of Polychaeta (Annelida). *Bull. Biol. Soc. Wash.* 7:50-52

259) Wolf, P.S. 1987. Two new species of *Pettiboneia* (Polychaeta: Dorvilleidae) primarily from the Gulf of Mexico. *Proc. Biol. Soc. Wash.* 100:28-34

260) Young, M.W. & H. Kritzler. 1987. *Pareupolymnia*, a new genus of terebellid (Polychaeta: Terebellidae) from Belize. *Proc. Biol. Soc. Wash.* 100:687-690

261) Zottoli, R. 1982. Two new genera of deep-sea polychaete worms of the family Ampharetidae and the role of one species in deep-sea ecosystems. *Proc. Biol. Soc. Wash.* 95:48-57

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